

Application No.: 09/732,066
Response dated: October 9, 2007
Reply to the Final Office Action of: April 23, 2007

IN THE CLAIMS:

Please amend the claims as indicated. A complete set of the claims is included below, reflecting added subject matter (*underlining*) and deleted subject matter (*strikethrough*), as well as the current status of each claim. This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A method in a computer of handling network activation, the method comprising:

receiving at a plug-in device a command from a driver to initiate network activation procedures with a selected telecommunications carrier, wherein said driver is generic to various telecommunications carriers and said plug-in device includes components that are tailored to activate the computer with a selected telecommunications carrier and register the computer with a selected service provider;

determining at the plug-in device a network activation status of the computer;

sending, by the plug-in device, a request to a device having network telecommunications carrier activation information in a registration file provided by said selected service provider;

receiving, at the plug-in device, the network telecommunications carrier activation information from the device; and

configuring the computer with the network telecommunications carrier activation information in order to establish network activation with the telecommunications carrier.

2. (Previously Presented) The method of Claim 1, wherein the received command includes a launch code to initiate a particular network telecommunications carrier activation procedure.

3. (Previously Presented) The method of Claim 1, wherein the device having network telecommunications carrier activation information is a single in-line memory module (SIMM) card configured to be compatible with the telecommunications carrier.

Application No.: 09/732,066
Response dated: October 9, 2007
Reply to the Final Office Action of: April 23, 2007

4. (Previously Presented) The method of Claim 1, wherein the step of determining a network telecommunications carrier activation status comprises determining if the computer has a current single in-line memory module (SIMM) card that is compatible with the telecommunications carrier.

5. (Previously Presented) The method of Claim 4, wherein the step determining a network telecommunications carrier activation status further comprises:
determining if the computer was previously network activated with a previous single in-line memory module (SIMM) card; and
determining if the previous SIMM card is the current SIMM card.

6. (Previously Presented) The method of Claim 1, wherein the step of determining a network telecommunications carrier activation status comprises:
receiving an activation security key from a user of the computer; and
determining if the activation security key is valid for the telecommunications carrier.

7. (Previously Presented) The method of Claim 1, wherein the device having the network telecommunications carrier activation information is a server of the telecommunications carrier.

8. (Previously Presented) The method of Claim 7, wherein the steps of sending and receiving are carried out in a protocol specific to the telecommunications carrier.

9. (Previously Presented) The method of Claim 7, wherein the network telecommunications carrier activation information that is received includes an access number that allows the computer to access network services of the telecommunications carrier.

10. (Previously Presented) The method of Claim 1, wherein the step of configuring the computer comprises storing an access number that allows the computer to access network services of the telecommunications carrier.

Application No.: 09/732,066
Response dated: October 9, 2007
Reply to the Final Office Action of: April 23, 2007

11. (Currently Amended) A plug-in device configured to be operable in a generic activation framework, the plug-in device comprising:

an application program interface (API) tailored to a particular telecommunications carrier, wherein the API is configured to receive a network telecommunications carrier activation command from a driver device in a computer that is generic to various telecommunications carriers; and an API tailored to a particular service provider in a registration file provided by said particular service provider, wherein the API is configured to receive a service provider activation command from the driver device.

12. (Original) The plug-in device of Claim 11, wherein the plug-in device is an application configured to be initiated in a personal digital assistant.

13. (Previously Presented) The plug-in device of Claim 11, further comprising a user interface configured to query a user for an activation security key to access services of a telecommunications carrier.

14. (Previously Presented) The plug-in device of Claim 11, wherein upon receiving a particular network telecommunications carrier activation command from the generic driver device, the application program interface (API) is configured to cause the plug-in device to determine a network telecommunications carrier activation status of the computer.

15. (Currently Amended) A computer-readable medium carrying one or more sequences of one or more instructions for handling a network telecommunications carrier activation, the one or more sequences of one or more instructions including instructions which, when executed by one or more processors, cause the one or more processors to perform the steps of:

receiving at a plug-in device a command from a driver to launch network activation procedures with a selected telecommunications carrier, wherein said driver is generic to various telecommunications carriers and said plug-in device includes components that are tailored to

Application No.: 09/732,066
Response dated: October 9, 2007
Reply to the Final Office Action of: April 23, 2007

activate the computer with the selected telecommunications carrier and register the computer with the selected service provider;

determining at the plug-in device a network activation status of the computer;

sending, by the plug-in device, a request to a device having network telecommunications carrier activation information;

receiving, at the plug-in device, the network telecommunications carrier activation information from the device in a registration file provided by said selected service provider; and

configuring the computer with the network telecommunications carrier activation information in order to establish network activation with the telecommunications carrier.

16. (Previously Presented) The computer-readable medium of Claim 15, wherein the received command includes a launch code to initiate a predefined network telecommunications carrier activation routine.

17. (Previously Presented) The computer-readable medium of Claim 15, wherein the device having network telecommunications carrier activation information is a single in-line memory module (SIMM) card configured to be compatible with the telecommunications carrier.

18. (Previously Presented) The computer-readable medium of Claim 15, wherein the step of determining a network telecommunications carrier activation status further causes the processor to carry out the step of determining if the computer has a current single in-line memory module (SIMM) card that is compatible with the telecommunications carrier.

19. (Previously Presented) The computer-readable medium of Claim 18, wherein the step of determining a network telecommunications (carrier) activation status furthermore causes the processor to carry out the steps of:

determining if the computer was previously network telecommunications carrier activated with a previous single in-line memory module (SIMM) card; and determining if the previous SIMM card is the current SIMM card.

Application No.: 09/732,066
Response dated: October 9, 2007
Reply to the Final Office Action of: April 23, 2007

20. (Previously Presented) The computer-readable medium of Claim 15, wherein the step of determining a network telecommunications carrier activation status further causes the processor to carry out the steps of:

receiving an activation security key from a user of the computer; and determining if the activation security key is valid for the telecommunications carrier.

21. (Previously Presented) The computer-readable medium of Claim 15, wherein the device having the network telecommunications carrier activation information is a server of the telecommunications carrier.

22. (Previously Presented) The computer-readable medium of Claim 15, wherein the steps of sending and receiving are carried out in a protocol specific to the telecommunications carrier.

23. (Previously Presented) The computer-readable medium of Claim 21, wherein the network telecommunications carrier activation information that is received includes an access number that allows the computer to access network services of the telecommunications carrier.

24. (Previously Presented) The computer-readable medium of Claim 15, wherein the step of configuring the computer further causes the processor to carry out the step of storing an access number that allows the computer to access network services of the telecommunications carrier.